PTO/SB/21 (12-97)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE re required to respond to a collection of information unless it displays a

CE		. 7
s a	01-10-	رد

TRANSMITTA	L	Application Number	10/045	5,213
FORM		Filing Dat	10/23/	/2001
Marto be used for all correspondence after init	First Named Inventor	Eytchi	son RECEIVE	
	Group Art Unit		Ran Vani	
		Examiner Name		OCT 0 8 2002
Total Number of Pages in This Submission	Attorney Docket Number	Sony-	⁰⁴¹⁰ पechnology Center 2	
	ENCLOS	URES (check all that apply)		
Fee Transmittal Form	Ass (for	signment Papers r an Application)		After Allowance Communicat to Group
Fee Attached		awing(s) 6 Sheets		Appeal Communication to Boa of Appeals and Interferences
Amendment / Response	Lic	ensing-related Papers		Appeal Communication to Gro (Appeal Notice, Brief, Reply Brief)
After Final	Pet and	tition Routing Slip (PTO/SB/69) d Accompanying Petition		Proprietary Information
Affidavits/declaration(s)		Convert a ovisional Application		Executed Declaration
Extension of Time Request	Pov	wer of Attorney, Revocation ange of Correspondence dress		Additional Enclosure(s) (please identify below):
Express Abandonment Request		rminal Disclaimer	,	25 References
Information Disclosure Statement	Sm	nall Entity Statement		Postcard
Certified Copy of Priority Document(s)	Re	quest of Refund		
Response to Missing Parts/ Incomplete Application	Remarks			
Response to Missing Parts under 37 CFR 1.52 or 1.53		fees associated with this	commu 0-1963	orized to charge any additiona unication or credit overpaymen . A duplicate copy of this
	URE OF A	PPLICANT, ATTORNEY, OR	AGEN	Т
Firm Richard H. Butt or Individual name				
Signature				
Date 10/4/02				
. ,	CER	TIFICATE OF MAILING		
I hereby certify that this correspondence envelope addressed to: Assistant Comm	is being d	leposited with the United State	es Post 231 on	al Service as first class mail in this date:
Type or printed name RichardJH, Bu	tt	•		1.01.1

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known						
Application Number	10/045,213					
Filing Date	10/23/2001					
First Named Inventor	Eytchison					
Art Unit						
Examiner Name						
Attorney Docket Number	SANY- MUMA					

				U.S. PATE	ENT DOCUMENTS	
Examiner Initials		Document Number Number- Kind Code ² (if know	vn MM	cation Date -DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
***************************************		us. 5,561,709	101	01/1996	Remillard	
	2	US-5,848, 415		08/1998	Guck	
	3	US- 5, 886, 732	3/3	23/1999	Humpleman	RECEIVED
	4	US- 6.005, 861	12/2	21/1999	Humpleman	
	5	US-6,032 202	02/	29/2000		007 0 0 000
	6	US-6, 044,407	03/2	28/2000	Jones	OCT 0 8 2002
	7	US-6,052,750	04/1	8/2000	Lea	
	8	US 6,085,236	07/	04/2000	Lea Lea Te	chnology Center 2100
	9	US-6,138,154		4/2000	Karino	3,
	10	US-6,154,209	11/28	8/2000	Naughton	
	11	US-6, 160, 551 US-6, 167, 449	12/	12/2000	Naughton	
	12	US-6,167,449	12/	26/2000	Arnold	
	13	US- 6,173,316B	<u>ll oll</u>	09/2001	De Boor	
	14	US- 6,219,839 8	64/	17/2001	Sampsell	
	15	US- 6,219,839 6 US- 6,236,395 B	1 05/	22 2001	Sezan	
	16	US- 6, 23 7,0491	105/2	22/2001	Ludtke	
	17	US- 6,272, 1278	1 08/0	7/2001	Golden	
	18	US- 6, 298,048 B	10/0	2/2001	Prabhu	
		US 6. 317.7818	! [! []]3	31,200(I	De Boor	
	20	US- 6 324.619 BI	11/2:	7/2001	Raverdy	

	FOREIGN PATENT DOCUMENTS										
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code 3 -Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6					
	-	***************************************	***************************************								
			+								

Examiner	Date
Signature	Considered
5.9.15.15.1	Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

control number. Substitute for form 1449A/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complet if Kn wn					
Application Number					
Filing Date					
First Named Inventor					
Art Unit					
Examiner Name					
Attorney Docket Number					

	U.S. PATENT DOCUMENTS								
Examiner Initials	1	<u>Document</u> Number-Kind			lication		Applicant of 0	Patentee or Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	21	US-6,33	0,717 B1	12	11/2	2001	Raverdy		
	22	US-6.36	3,434 BI	03	26/	2002	Eytchison	1	
	23	US-6,34	19.35Z B	02	1191	2002	Lea		
	24	US-6,43	55,434 B 19,352 B 58,594 B 49,649	08	20	2002	Bowman	-Amuah	
	25	US-5,3	49,649_	09	20	1994	Ijima	-	RECEIVED
		US-		_			<u> </u>		" " " " " " " " " " " " " " " " " " " "
		US-		<u> </u>					OCT 0 8 2002
	ļ	US-							001 0 8 2002
		US-	······································	_					
		US-		_			***************************************		Technology Center 2100
·		US-						·······	
		US-	***************************************			••••			
		US-		_			 	^	
	-	US-		-				***************************************	
		US-	······	-					
	-	US-		-					
	-	US-		-	••••		ļ		
	. 	US-	······································	_			ļ		
	-	US-	***************************************		***************************************		ļ		
1	1	US-		1			t .		I

	FOREIGN PATENT DOCUMENTS									
Examiner Initials		Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	יד				
		The state of the s				_				
	***************************************				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					
						_				
····································										
	ļ		······			ļ				

Examiner	Date	
Signature	Consid	ered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.